### Notes:

- Characters at the end of the part number designate special assemblies:
  - AC - Aluminum pigmented coating per NAS 4006 (entire assembly)
  - DL - Dri-Film lubricated threads per MIL-PRF-46010
  - PL - Patch lock per MIL-DTL-18240
  - X1 - X8 - Extended thread length, contact factory for availability
- For longer lengths, add .125 increments per length code
- -2A & -3A threads per ASME B1.1. Metric threads per ASME B1.13M.
- .062 for size 12
- 5 Minimum sheet thickness when installing dimpled application is .040.
- Recess is one size smaller than nominal size required for 100° flush head per NASM 9006.
- Recess size and depth adjusted to allow for reduced head diameter
- AFS part number may have non-significant characters removed to fit within manufacturing system field length limitation. Ex: DPYG7900TS-M3.5-B-2.5 shortened to DPYG7990TS-M3.5-B-2.5
- TORXplus® is a registered trademark of Acument Global Technologies.

### Installation tools:

- Arbor press tool HW7600-( )
- Nose piece HN7513-( )
- Puller HP7523-( )
- Handle assembly TA7533
- Complete hand tool ass'y H8603-( )

### Material:

- Stud: A-286 CRES per AMS 5737 or equiv., heat treat to 160 KSI ultimate tensile strength
- Sleeve: 304 CRES per AMS 5639 and AMS QQ-S-763

### Finish:

- DPY ( ) 7900 ( ) : Both components: passivate per AMS2700
- DPY ( ) E7900 ( ) : Stud: Black Oxide per MIL-C-13924, Class 3
- Sleeve: Black Oxide per MIL-C-13924, Class 4

### Notes:

- Characters at the end of the part number designate special assemblies:
  - AC - Aluminum pigmented coating per NAS 4006 (entire assembly)
  - DL - Dri-Film lubricated threads per MIL-PRF-46010
  - PL - Patch lock per MIL-DTL-18240
  - X1 - X8 - Extended thread length, contact factory for availability
- For longer lengths, add .125 increments per length code
- -2A & -3A threads per ASME B1.1. Metric threads per ASME B1.13M.
- .062 for size 12
- 5 Minimum sheet thickness when installing dimpled application is .040.
- Recess is one size smaller than nominal size required for 100° flush head per NASM 9006.
- Recess size and depth adjusted to allow for reduced head diameter
- AFS part number may have non-significant characters removed to fit within manufacturing system field length limitation. Ex: DPYG7990TS-M3.5-B-2.5 shortened to DPYG79TS-M3.5-B-25
- TORXplus® is a registered trademark of Acument Global Technologies.

### Installation tools:

- Arbor press tool HW7600-( )
- Nose piece HN7513-( )
- Puller HP7523-( )
- Handle assembly TA7533
- Complete hand tool ass'y H8603-( ) includes nose piece, puller & handle