Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-209-9323

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:

2.480 inches

Fastener Length:

4.380 inches

Head Style:

Hexagon extended washer

Head Height:

0.380 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Extended Washer Diameter:

0.690 inches

Extended Washer Thickness:

0.120 inches

Shoulder Diameter:

0.481 inches and 0.486 inches first shoulder

Shoulder Length:

0.100 inches first shoulder

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Shoulder Shape:

Round first shoulder

Special Features:

Undercut 0.113 in. length; 0.321 in. Min and 0.322 in. Maximum diameter located below shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ps13001, fscm 76301 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

