NSN 5306-00-425-8474

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-425-8474

Thread Class: 3a Thread Direction:

Right-hand

Thread Length:

Between 1.167 inches and 1.270 inches

Fastener Length:

Between 1.300 inches and 1.320 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

Between 0.730 inches and 0.737 inches

Head Height:

Between 0.060 inches and 0.070 inches

Width Between Flats:

Between 0.310 inches and 0.330 inches

Shoulder Diameter:

0.248 inches first shoulder and 0.250 inches first shoulder

Shoulder Length:

0.050 inches first shoulder and 0.070 inches first shoulder

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Special Features:

Two holes drilled through head 0.098 in. Min 0.103 in. Maximum dia, 0.520 in. C to c between bolt holes

Material:

Titanium alloy

Material Specification:

Ams 4928 assn standard single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Pwa 37 fscm 77445 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

