

View Online at <https://aerobasegroup.com/nsn/5305-01-217-5170>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.555 inches and 0.622 inches

Fastener Length:

Between 1.065 inches and 1.112 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.575 inches and 0.633 inches

Head Height:

Between 0.0819 inches and 0.0839 inches

Shoulder Diameter:

0.3271 inches and 0.3276 inches first shoulder

Shoulder Length:

0.4061 inches and 0.4081 inches first shoulder

Single Shear Strength:

95000 pounds per square inch

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Special Features:

Cetyle alcohol lube; furnish with one o ring

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0