

View Online at <https://aerobasegroup.com/nsn/5305-01-312-0701>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.443 inches and 0.510 inches

Fastener Length:

Between 1.265 inches and 1.312 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.4750 inches and 0.5066 inches

Head Height:

Between 0.0713 inches and 0.0733 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.802 inches and 0.822 inches

Features Provided:

Dry film lubricant and o ring and cetyl alcohol lubricant

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Special Features:

Fluorsilicone rubber o-ring, per mil-r-25988 ty1, cl 1, gr 70; lubricants applied on shank and threads

Material:

Titanium alloy uns r56400 fastener

Material Specification:

Ams 4967 assn standard single material response fastener

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0