

View Online at <https://aerobasegroup.com/nsn/5305-01-347-4022>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 1.078 inches and 1.125 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.5018 inches and 0.5066 inches

Head Height:

Between 0.106 inches and 0.108 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Features Provided:

O ring and dry film lubricant and cetyl alcohol lubricant

Thready Qty Per Inch (tpi):

29

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

Special Features:

Fluorsilicon rubber o-ring, per mil-r-25988 ty1, cl 1, grade 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