

View Online at <https://aerobasegroup.com/nsn/5306-01-281-7657>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

Between 0.980 inches and 1.010 inches

Head Style:

Flat countersunk

Head Diameter:

0.508 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Single Shear Strength:

95000 pounds per square inch

Thread Diameter:

0.250 inches

Grip Length:

Between 0.615 inches and 0.635 inches

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:

Because of material and plating, bolt is identified w/red dye or paint on the thread end

Material:

Titanium alloy uns r56400

Material Specification:

Ams4928 assn standard single material response or ams4967 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0