

View Online at <https://aerobasegroup.com/nsn/5305-01-591-0128>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.406 inches

Fastener Length:

Between 0.579 inches and 0.609 inches

Head Style:

Fillister countersunk

Head Diameter:

Between 0.297 inches and 0.302 inches

Head Height:

0.013 inches

Grip Diameter:

0.189 mils and 0.190 centimeters

Point Length:

0.039 inches

Shank Unthreaded Hole Diameter:

0.070 mils first hole and 0.075 centimeters first hole

Point Style:

Flat

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Grip Length:

0.188 inches

Thready Qty Per Inch (tpi):

32

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.473 inches first hole and 0.483 inches first hole

Point Chamfer Angle:

45.0 of standard range single treatment response

Product Name:

Screw-close tolerance, 100 degrees countersunk, reduced head, hi-torque, non-magnetic cres (135 ksi fsu)

Special Features:

Head has a 1.40 degrees radius dome

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams 2700 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0