

View Online at <https://aerobasegroup.com/nsn/5305-01-591-0080>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.953 inches

Fastener Length:

Between 1.563 inches and 1.593 inches

Head Style:

Fillister countersunk

Head Diameter:

Between 0.848 inches and 0.925 inches

Head Height:

0.026 inches

Grip Diameter:

0.624 inches

Point Length:

0.068 inches

Point Style:

Flat

Internal Drive Style:

High-torque

Thread Diameter:

0.625 inches

Grip Length:

0.625 inches

Thready Qty Per Inch (tpi):

18

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

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 (125 ksi fsu)

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

Fiig:

A003b0