

View Online at <https://aerobasegroup.com/nsn/5320-01-391-5431>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.800 inches and 1.820 inches

Head Style:

Flush countersunk

Head Height:

Between 1.600 inches and 1.620 inches

Width Between Flats:

Between 0.2207 inches and 0.2242 inches

Shank Diameter:

Between 0.4990 inches and 0.4995 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 1.0068 inches and 1.0139 inches

Lubrication:

Cetyl alcohol

End Application:

C-17

Grip Length:

Between 1.120 inches and 1.130 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

210000 pounds per square inch

Thread Size:

0.5000 inches

Shear Strength:

49100 double pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Hi-shear specification 258 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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