

View Online at <https://aerobasegroup.com/nsn/5305-01-355-6952>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.735 inches

Fastener Length:

Between 2.475 inches and 2.495 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.951 inches and 1.014 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.101 inches first hole and 0.111 inches first hole

Internal Drive Style:

Torque-set ribbed

Thread Diameter:

0.500 inches

Grip Length:

1.740 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.100 inches first hole and 2.152 inches first hole

Surface Finish:

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

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0