

View Online at <https://aerobasegroup.com/nsn/5306-01-337-9114>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.755 inches and 0.805 inches

Fastener Length:

Between 2.203 inches and 2.233 inches

Head Style:

Spline extended washer

Head Height:

Between 0.440 inches and 0.460 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

Between 0.092 inches and 0.112 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Head Minor Diameter:

Between 0.644 inches and 0.651 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.428 inches and 1.448 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Surface Finish:

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

Material:

Nickel alloy 718

Material Specification:

Ams 5662 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

Fig:

A003b0