

View Online at <https://aerobasegroup.com/nsn/5306-01-366-1128>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.573 inches

Fastener Length:

Between 4.808 inches and 4.838 inches

Head Style:

Spline extended washer

Head Height:

0.800 inches

Extended Washer Diameter:

Between 1.846 inches and 1.856 inches

Extended Washer Thickness:

0.144 inches

Grip Diameter:

Between 0.9980 inches and 0.9990 inches

Head Minor Diameter:

Between 0.514 inches and 0.521 inches

Thread Diameter:

1.000 inches

Grip Length:

3.250 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

180000 pounds per square inch

Surface Finish:

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

Special Features:

On bolt sizes 0.750 in. And larger center drilling of shank is optional

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0