

View Online at <https://aerobasegroup.com/nsn/5306-01-341-8540>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.668 inches and 0.688 inches

Fastener Length:

Between 2.412 inches and 2.459 inches

Head Style:

Spline drive shear head

Head Height:

Between 0.271 inches and 0.291 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

Head Minor Diameter:

Between 0.741 inches and 0.752 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.740 inches and 1.760 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

145000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.184 inches first hole

Surface Finish:

32.0 microinches bearing surface of head

Material:

Cobalt comp mp-35-n

Material Specification:

Ams5844 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0