

View Online at <https://aerobasegroup.com/nsn/5306-00-104-2950>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.398 inches and 0.548 inches

Fastener Length:

Between 3.320 inches and 3.350 inches

Head Style:

Double hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4980 inches and 0.4990 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

Between 2.802 inches and 2.822 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 54.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.183 inches first hole

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0