

View Online at <https://aerobasegroup.com/nsn/5306-01-030-1753>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.515 inches and 0.582 inches

Fastener Length:

Between 4.775 inches and 4.822 inches

Head Style:

Double hexagon

Head Height:

0.400 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Grip Diameter:

Between 0.7480 inches and 0.7490 inches

Shank Unthreaded Hole Diameter:

0.136 inches first hole and 0.146 inches first hole

Thread Diameter:

0.750 inches

Grip Length:

Between 4.240 inches and 4.260 inches

Thread Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.647 inches first hole and 4.679 inches first hole

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment Specification:

Nas672, finish 2.5.1.1 assn standard all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0