

View Online at <https://aerobasegroup.com/nsn/5306-01-181-2489>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.325 inches and 0.392 inches

Fastener Length:

Between 0.710 inches and 0.757 inches

Head Style:

Double hexagon

Head Height:

0.187 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.365 inches and 0.385 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams6485 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0