

View Online at <https://aerobasegroup.com/nsn/5306-01-550-8524>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.325 inches and 0.392 inches

Fastener Length:

Between 2.084 inches and 2.114 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.338 inches and 0.358 inches

Width Between Flats:

Between 0.185 inches and 0.225 inches

Extended Washer Diameter:

Between 0.521 inches and 0.531 inches

Extended Washer Thickness:

Between 0.072 inches and 0.092 inches

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 1.302 inches and 1.322 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

Fiig:

A003b0