

View Online at <https://aerobasegroup.com/nsn/5306-00-493-8176>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.475 inches and 0.525 inches

Fastener Length:

Between 0.735 inches and 0.765 inches

Head Style:

Double hexagon w/hole

Head Height:

0.254 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.465 inches and 0.475 inches

Extended Washer Thickness:

0.042 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.240 inches and 0.260 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0