

View Online at <https://aerobasegroup.com/nsn/5306-00-832-3740>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.415 inches and 0.455 inches

Fastener Length:

Between 1.020 inches and 1.040 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.250 inches and 0.270 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Extended Washer Diameter:

Between 0.365 inches and 0.385 inches

Extended Washer Thickness:

Between 0.040 inches and 0.050 inches

Grip Diameter:

Between 0.2499 inches and 0.2501 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

195000 pounds per square inch

Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

Material:

Steel

Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Nickel

Surface Treatment Specification:

Ams 2424 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0