

View Online at <https://aerobasegroup.com/nsn/5306-00-143-3169>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.630 inches and 0.670 inches

Fastener Length:

Between 2.520 inches and 2.540 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

Hole Diameter:

0.047 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 1.870 inches and 1.890 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

62.5 rockwell a and 69.0 rockwell a

Hole Configuration Style:

Round longitudinal hole

Surface Finish:

63.0 microinches bearing surface of head

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0