

View Online at <https://aerobasegroup.com/nsn/5306-01-216-5691>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.533 inches and 0.634 inches

Fastener Length:

Between 1.552 inches and 1.572 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.340 inches

Width Between Flats:

Between 0.305 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Grip Diameter:

Between 0.2494 inches and 0.2499 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.868 inches and 0.898 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

32.0 microinches threads

Special Features:

Undercut 0.221 inch min, 0.231 inch maximum dia.; 0.050 inch min, 0.060 inch maximum length

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0