

View Online at <https://aerobasegroup.com/nsn/5306-00-821-2858>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.680 inches

Fastener Length:

Between 0.970 inches and 0.980 inches

Head Style:

Hexagon

Head Height:

Between 0.270 inches and 0.280 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Shoulder Diameter:

0.3730 inches first shoulder and 0.3750 inches first shoulder

Shoulder Length:

0.290 inches first shoulder and 0.300 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 34.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0