

View Online at <https://aerobasegroup.com/nsn/5306-00-558-5523>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.740 inches and 0.760 inches

Fastener Length:

Between 0.740 inches and 0.760 inches

Head Style:

Hexagon

Head Height:

Between 0.209 inches and 0.229 inches

Width Between Flats:

Between 0.555 inches and 0.564 inches

Shoulder Diameter:

0.370 inches first shoulder and 0.380 inches first shoulder

Shoulder Length:

0.111 inches first shoulder and 0.115 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:

22.0 rockwell c and 35.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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