

View Online at <https://aerobasegroup.com/nsn/5306-00-582-9213>

Thread Direction:

Right-hand

Thread Length:

Between 0.160 inches and 0.200 inches

Fastener Length:

Between 0.860 inches and 0.900 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Shoulder Diameter:

0.245 inches first shoulder and 0.247 inches first shoulder

Shoulder Length:

0.630 inches first shoulder and 0.650 inches first shoulder

Shank Unthreaded Hole Diameter:

0.071 inches first hole and 0.081 inches first hole

Thread Diameter:

0.190 inches

Nonstandard Thread Pitch Diameter:

+0.1644/+0.1667 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

80.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.780 inches first hole and 0.810 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

B50t12a fscm 07482 mfr ref single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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