

View Online at <https://aerobasegroup.com/nsn/5305-00-637-8803>

Thread Direction:

Right-hand

Thread Length:

Between 0.740 inches and 0.820 inches

Fastener Length:

Between 1.300 inches and 1.320 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.865 inches and 0.885 inches

Head Height:

Between 0.300 inches and 0.320 inches

Shoulder Diameter:

0.499 inches first shoulder and 0.501 inches first shoulder

Shoulder Length:

0.193 inches first shoulder and 0.195 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Nonstandard Thread Pitch Diameter:

+0.2797/+0.2824 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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