

View Online at <https://aerobasegroup.com/nsn/5305-01-207-7544>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.160 inches

Fastener Length:

0.340 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.147 inches and 0.153 inches

Head Height:

Between 0.037 inches and 0.043 inches

Shoulder Diameter:

0.103 inches and 0.107 inches first shoulder

Shoulder Length:

0.165 inches and 0.175 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.086 inches

Thread Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0