

View Online at <https://aerobasegroup.com/nsn/5305-00-138-9891>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.098 inches and 0.117 inches

Fastener Length:

Between 0.158 inches and 0.167 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.200 inches and 0.220 inches

Head Height:

Between 0.049 inches and 0.057 inches

Shoulder Diameter:

0.153 inches first shoulder and 0.155 inches first shoulder

Shoulder Length:

0.023 inches first shoulder and 0.027 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Shoulder Shape:

Round first shoulder

Special Features:

Thread relief 0.070 in. Min 0.075 in. Maximum dia, 0.050 in. Min 0.060 in. Maximum wide

Material:

Steel comp 303

Material Specification:

Astm a582, cond a assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

B190000120 fscm 36381 mfr ref single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0