

View Online at <https://aerobasegroup.com/nsn/5305-01-283-9898>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.155 inches and 0.175 inches

Fastener Length:

Between 0.290 inches and 0.310 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.470 inches and 0.490 inches

Head Height:

0.075 inches

Shoulder Diameter:

0.197 inches first shoulder and 0.211 inches first shoulder

Shoulder Length:

0.080 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Special Features:

Thread relief undercut 0.140 in. Dia; 0.055 in. Lg; surface finish on shoulder and bearing surface 32.0 microinches

Material:

Steel comp 303se

Material Specification:

Astm a582 cond a assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 type 4 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0