

View Online at <https://aerobasegroup.com/nsn/5305-00-529-5818>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.190 inches and 0.230 inches

Fastener Length:

Between 1.170 inches and 1.190 inches

Head Style:

Round

Head Diameter:

Between 0.240 inches and 0.260 inches

Head Height:

Between 0.091 inches and 0.103 inches

Shoulder Diameter:

0.144 inches first shoulder and 0.149 inches first shoulder

Shoulder Length:

0.960 inches first shoulder and 0.980 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.138 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

40

Criticality Code Justification:

Feat

Shoulder Shape:

Round first shoulder

Special Features:

15 degree chamfer on threadend of shoulder

Material:

Steel comp 1118

Surface Treatment:

Phosphate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0