

View Online at <https://aerobasegroup.com/nsn/5305-00-141-4751>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.344 inches

Fastener Length:

0.594 inches

Head Style:

Flat chamfer

Head Diameter:

0.625 inches

Head Height:

0.125 inches

Shoulder Diameter:

0.370 inches first shoulder and 0.373 inches first shoulder

Shoulder Length:

0.228 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

22000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303

Material Specification:

Astm a582 cond a assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0