

View Online at <https://aerobasegroup.com/nsn/5365-01-080-5661>

Thread Class:

2a

Thread Direction:

Right-hand

Casehardening Indicator:

Not casehardened

Width:

Between 0.125 inches and 0.145 inches

Overall Length:

Between 0.480 inches and 0.520 inches

Thread Size:

3.000-16

Bore Diameter:

Between 2.560 inches and 2.580 inches

Depth:

Between 0.100 inches and 0.140 inches

End Application:

Bomb, laser guided

Bore Shape:

Straight

Screw Thread Series Designator:

Unc

Drive Type:

Slotted face

Thread Location:

End opposite drive end

Accommodation Type And Quantity:

2 slots

Angle Between Accommodations In Deg:

180.0

Beveled Thread:

Not included

Bore Annular Internal Serration:

Not included

Setscrew Locking Notch:

Not included

Criticality Code Justification:

Feat

Special Features:

Thread length: 0.420 in. (on drive end); tolerance and fit are critical

Material:

Aluminum alloy, qq-a-225/9, alloy 7075, t651

Material:

Aluminum alloy 7075

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T252-d