

View Online at <https://aerobasegroup.com/nsn/5365-00-714-8262>

Thread Class:

2a

Thread Direction:

Right-hand

Casehardening Indicator:

Not casehardened

Chamfer Angle In Deg:

45.0

Chamfer Length:

Between 0.031 inches and 0.030 inches

Width:

0.080 inches

Overall Length:

0.590 inches

End Radius:

0.197 inches

Thread Size:

0.750-16

Bore Diameter:

0.331 inches

Depth:

0.080 inches

Bore Shape:

Straight

Screw Thread Series Designator:

Unf

Drive Type:

Slotted face

Material Hardness Rating:

Between 16.0 rockwell c and 27.0 rockwell c

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

Bore Edge Process:

Chamfered

Process End Location:

Both ends

Special Features:

No. 63 finish on bearing surface of center hole

Material:

Steel, astm a108, comp 1045 or steel, qq-s-637, comp 1137

Material:

Steel, astm a108, comp 1045 or steel, qq-s-637, comp 1137

Surface Treatment:

Oxide

Surface Treatment:

Black oxide

Fsc Application Data:

Carriage, howitzer, 155-mm

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T252-d