

View Online at <https://aerobasegroup.com/nsn/5365-00-712-4508>

Thread Class:

3a

Thread Direction:

Right-hand

Casehardening Indicator:

Not casehardened

Chamfer Angle In Deg:

45.0

Chamfer Length:

0.031 inches

Overall Length:

0.438 inches

Diameter:

0.250 inches

Thread Size:

2-1/4 in. - 16

Bore Diameter:

0.250 inches

Depth:

0.188 inches

Bore Shape:

Straight

Screw Thread Series Designator:

Un

Drive Type:

Drilled face

Accommodation Type And Quantity:

2 holes

Angle Between Accommodations In Deg:

180.0

Radius From Geometric Axis To Accommodation:

0.750 inches

Beveled Thread:

Not included

Bore Annular Internal Serration:

Not included

Setscrew Locking Notch:

Not included

Bore Edge Process:

Chamfered

Process End Location:

Drive end

Special Features:

1-7/8 in. Diameter by 1/8 in. Deep counterbore on side opposite drive face

Material:

Steel, qq-s-633a, c1018 to c1022

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Steel, qq-s-633a, c1018 to c1022

Surface Treatment:

Phosphate

Fsc Application Data:

Carriage, top and traversing mechanism assembly, mount, recoilless gun, 105mm, t143

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T252-d