

View Online at <https://aerobasegroup.com/nsn/5365-00-369-0751>

Thread Class:

3a

Thread Direction:

Right-hand

Casehardening Indicator:

Not casehardened

Chamfer Angle In Deg:

45.0

Chamfer Length:

0.030 inches

Overall Length:

Between 0.185 inches and 0.195 inches

Diameter:

Between 0.055 inches and 0.065 inches

Thread Size:

0.500-20

Bore Diameter:

Between 0.195 inches and 0.205 inches

Depth:

0.100 inches

Bore Shape:

Straight

Screw Thread Series Designator:

Unf

Drive Type:

Drilled face

Thread Location:

Both ends

Accommodation Type And Quantity:

2 holes

Angle Between Accommodations In Deg:

180.0

Radius From Geometric Axis To Accommodation:

0.165 inches

Beveled Thread:

Included

Bore Annular Internal Serration:

Not included

Setscrew Locking Notch:

Not included

Bore Edge Process:

Chamfered

Process End Location:

Drive end

Material:

Steel qq-s-763 class 302 or class 304 or class 304l

Material:

Steel qq-s-763 class 302 or class 304 or class 304l

Surface Treatment:

Passivate

Surface Treatment Specification:

Esf59-2 92003 mfr ref single treatment response

Surface Treatment:

Passivate esf59-2 92003

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T252-d