

View Online at <https://aerobasegroup.com/nsn/4030-00-132-9196>

Thread Class:

3a

Thread Direction:

Right-hand

Inside Diameter:

Between 0.172 inches and 0.177 inches

Thread Length:

Between 1.366 inches and 1.386 inches

Hole Diameter:

Between 0.063 inches and 0.068 inches

Undercut Diameter:

Between 0.226 inches and 0.250 inches

Overall Length:

Between 3.627 inches and 3.643 inches

Plain Shank Length:

Between 1.688 inches and 1.750 inches

Plain Shank Diameter:

Between 0.292 inches and 0.297 inches

Accommodated Material Diameter:

0.156 inches

Width Across Flats:

Between 0.303 inches and 0.323 inches

Breaking Strength:

2800.0 pounds

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Steel comp 303se and steel comp 305

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Style Designator:

Threaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A105a0

Mil-std (military Standard):

Mil-dtl-781 spec.