

View Online at <https://aerobasegroup.com/nsn/4030-00-580-6779>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.828 inches and 0.922 inches

Hole Diameter:

Between 0.098 inches and 0.103 inches

Undercut Diameter:

Between 0.306 inches and 0.312 inches

Overall Length:

Between 4.851 inches and 4.977 inches

Plain Shank Length:

Between 2.188 inches and 2.250 inches

Plain Shank Diameter:

Between 0.422 inches and 0.427 inches

End Application:

An/tsw-7a air traffic control center

Accommodated Material Diameter:

0.219 inches

Width Across Flats:

0.438 inches

Breaking Strength:

5000.0 pounds

Thready Qty Per Inch (tpi):

24

Thread Size:

0.375 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