

View Online at <https://aerobasegroup.com/nsn/4030-00-580-6795>

Thread Class:

3a

Thread Direction:

Left-hand

Inside Diameter:

Between 0.109 inches and 0.114 inches

Thread Length:

Between 0.453 inches and 0.547 inches

Hole Diameter:

Between 0.063 inches and 0.068 inches

Undercut Diameter:

Between 0.133 inches and 0.139 inches

Overall Length:

Between 3.675 inches and 3.801 inches

Plain Shank Length:

Between 1.188 inches and 1.250 inches

Plain Shank Diameter:

Between 0.213 inches and 0.218 inches

Accommodated Material Diameter:

0.094 inches

Width Across Flats:

0.250 inches

Breaking Strength:

920.0 pounds

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

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:

--

Demilitarization:

No

Fig:

A105a0

Mil-std (military Standard):

Mil-dtl-781 spec.