

View Online at <https://aerobasegroup.com/nsn/4030-00-580-6797>

Thread Class:

3a

Thread Direction:

Left-hand

Inside Diameter:

Between 0.078 inches and 0.983 inches

Thread Length:

Between 0.328 inches and 0.422 inches

Hole Diameter:

Between 0.063 inches and 0.068 inches

Undercut Diameter:

Between 0.092 inches and 0.098 inches

Overall Length:

Between 2.553 inches and 2.679 inches

Plain Shank Length:

Between 0.969 inches and 1.031 inches

Plain Shank Diameter:

Between 0.155 inches and 0.160 inches

Accommodated Material Diameter:

0.062 inches

Width Across Flats:

0.188 inches

Breaking Strength:

480.0 pounds

Thready Qty Per Inch (tpi):

40

Thread Size:

0.138 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

Specification Data:

80205-nas650 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A105a0