

View Online at <https://aerobasegroup.com/nsn/4030-00-580-6787>

Thread Class:

3a

Thread Direction:

Right-hand

Inside Diameter:

Between 0.172 inches and 0.177 inches

Thread Length:

Between 0.578 inches and 0.672 inches

Hole Diameter:

Between 0.098 inches and 0.103 inches

Undercut Diameter:

Between 0.195 inches and 0.201 inches

Overall Length:

Between 3.376 inches and 3.502 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:

0.313 inches

Breaking Strength:

2400.0 pounds

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 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:

--

Demilitarization:

No

Fig:

A105a0