

View Online at <https://aerobasegroup.com/nsn/5306-01-283-5877>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.500 inches and 1.688 inches

Fastener Length:

10.032 inches

Head Style:

Hexagon

Head Height:

0.688 inches

Width Between Flats:

1.438 inches

Shoulder Diameter:

1.100 inches first shoulder and 1.105 inches first shoulder

Shoulder Length:

8.344 inches first shoulder

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

8

Minimum Yield Strength:

150000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Ams5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0