

View Online at <https://aerobasegroup.com/nsn/5306-00-145-0882>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.500 inches

Fastener Length:

1.500 inches

Head Diameter:

Between 0.921 inches and 0.937 inches

Head Height:

Between 0.616 inches and 0.625 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

0.500 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 pounds per square inch

Criticality Code Justification:

Zzzx

Material:

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

Material Specification:

66 federal standard all material responses

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Departure From Cited Designator:

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0