

View Online at <https://aerobasegroup.com/nsn/5305-00-057-1082>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.500 inches and 1.688 inches

Fastener Length:

2.500 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

Width Between Flats:

Between 0.922 inches and 0.938 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Minimum Yield Strength:

120000 pounds per square inch

Material:

Steel

Material Specification:

Sae gr 8 assn standard single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-c-16232, type 2 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-16232 spec.