

View Online at <https://aerobasegroup.com/nsn/5306-00-616-5648>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.880 inches

Fastener Length:

1.500 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.430 inches and 0.437 inches

Width Between Flats:

Between 0.432 inches and 0.440 inches

Extended Washer Diameter:

Between 0.644 inches and 0.654 inches

Extended Washer Thickness:

Between 0.147 inches and 0.155 inches

First Diameter From Head:

Between 0.352 inches and 0.355 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

0.620 inches

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

36.0 rockwell c

Minimum Yield Strength:

140000 pounds per square inch

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 4037 or steel comp 4042

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0