

View Online at <https://aerobasegroup.com/nsn/5306-00-930-4117>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.357 inches and 0.377 inches

Fastener Length:

1.600 inches

Head Style:

Hexagon extended washer

Head Height:

0.380 inches

Width Between Flats:

Between 0.365 inches and 0.375 inches

Extended Washer Diameter:

0.560 inches

Extended Washer Thickness:

0.120 inches

First Diameter From Head:

Between 0.352 inches and 0.358 inches

Second Diameter From Head:

0.374 inches

Third Diameter From Head:

Between 0.236 inches and 0.246 inches

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

Between 0.030 inches and 0.035 inches

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

1.133 inches

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

1.233 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

170000 pounds per square inch

Externally Relieved Body Diameter Quantity:

3

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0