

View Online at <https://aerobasegroup.com/nsn/5306-00-481-2159>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.470 inches and 0.510 inches

Fastener Length:

Between 1.705 inches and 1.725 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.480 inches and 0.500 inches

Width Between Flats:

0.562 inches

Extended Washer Diameter:

0.766 inches

Extended Washer Thickness:

Between 0.110 inches and 0.120 inches

First Diameter From Head:

Between 0.457 inches and 0.458 inches

Second Diameter From Head:

Between 0.442 inches and 0.446 inches

Third Diameter From Head:

Between 0.356 inches and 0.360 inches

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

Between 0.500 inches and 0.520 inches

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

Between 0.770 inches and 0.790 inches

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

Between 1.215 inches and 1.235 inches

End Application:

Pratt & whitney jet engines & components, f-100-p-100

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Criticality Code Justification:

Agav

Externally Relieved Body Diameter Quantity:

3

Material:

Titanium alloy

Material Specification:

Ams 4967 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0