

View Online at <https://aerobasegroup.com/nsn/5306-00-839-5533>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.580 inches and 0.600 inches

Fastener Length:

Between 4.185 inches and 4.205 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.365 inches and 0.385 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.459 inches and 0.469 inches

Extended Washer Thickness:

Between 0.070 inches and 0.090 inches

First Diameter From Head:

Between 0.270 inches and 0.290 inches

Second Diameter From Head:

Between 0.490 inches and 0.495 inches

Third Diameter From Head:

Between 0.240 inches and 0.250 inches

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

Between 2.235 inches and 2.255 inches

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

2.325 inches

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

Between 3.585 inches and 3.625 inches

Thread Diameter:

0.3125 inches

Thready Qty Per Inch (tpi):

24

Externally Relieved Body Diameter Quantity:

3

Material:

Steel

Material Specification:

Ams 7477 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0