

View Online at <https://aerobasegroup.com/nsn/5306-01-343-1079>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.290 inches and 0.300 inches

Fastener Length:

1.700 inches

Head Style:

Dee

Head Diameter:

1.000 inches

Head Height:

0.140 inches

Distance From Centerline To Flat:

Between 0.395 inches and 0.400 inches

First Diameter From Head:

Between 0.590 inches and 0.600 inches

Second Diameter From Head:

Between 0.617 inches and 0.618 inches

Third Diameter From Head:

Between 0.426 inches and 0.436 inches

Fourth Diameter From Head:

Between 0.4919 inches and 0.5000 inches

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

0.093 inches

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

Between 1.265 inches and 1.275 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Externally Relieved Body Diameter Quantity:

4

Material:

Steel comp 4340

Material Specification:

Ams 6414 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0