

View Online at <https://aerobasegroup.com/nsn/5306-00-638-4744>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.522 inches and 0.682 inches

Fastener Length:

2.250 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

First Diameter From Head:

Between 0.308 inches and 0.318 inches

Second Diameter From Head:

Between 0.345 inches and 0.346 inches

Third Diameter From Head:

Between 0.248 inches and 0.258 inches

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

0.078 inches

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

Between 1.490 inches and 1.550 inches

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

Between 1.568 inches and 1.628 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Steel

Material Specification:

Ems-85010 fscm 73342 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0