

View Online at <https://aerobasegroup.com/nsn/5306-01-516-1010>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

First Diameter From Head:

Between 0.389 inches and 0.399 inches

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

0.500 inches

End Application:

T.A.C.S. 4071

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Externally Relieved Body Diameter Quantity:

1

Product Name:

Bolt, externally relieved body

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0