

View Online at <https://aerobasegroup.com/nsn/5306-00-514-7523>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

2.365 inches

Head Style:

Hexagon

Head Height:

0.375 inches

Width Between Flats:

1.000 inches

First Diameter From Head:

0.688 inches

Second Diameter From Head:

Between 0.749 inches and 0.750 inches

Third Diameter From Head:

0.562 inches

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

0.125 inches

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

1.345 inches

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

1.500 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

45.0 rockwell c and 50.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Product Name:

Navy special project

Special Features:

The end of second shoulder is chamfered 0.030 in. At 45.0 deg

Material:

Steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1022 or steel comp 1023 or steel comp 1025

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-c-16232, type 2 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-16232 spec.