

View Online at <https://aerobasegroup.com/nsn/5305-00-816-0077>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.480 inches and 0.500 inches

Fastener Length:

Between 2.003 inches and 2.027 inches

First Diameter From Head:

Between 0.164 inches and 0.170 inches

Second Diameter From Head:

Between 0.116 inches and 0.119 inches

Third Diameter From Head:

Between 0.164 inches and 0.170 inches

Fourth Diameter From Head:

Between 0.240 inches and 0.260 inches

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

0.203 inches

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

0.231 inches

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

1.453 inches

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

Between 1.491 inches and 1.539 inches

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Material:

Steel comp 430

Material Specification:

Qq-s-763 conda federal specification single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0