

View Online at <https://aerobasegroup.com/nsn/5305-01-172-6453>

Thread Direction:

Right-hand

Thread Length:

Between 10.5 millimeters and 11.5 millimeters

Fastener Length:

Between 31.50 millimeters and 32.00 millimeters

Head Style:

Flat chamfer

Head Diameter:

Between 9.8 millimeters and 10.2 millimeters

Head Height:

Between 3.0 millimeters and 4.5 millimeters

First Diameter From Head:

Between 6.1 millimeters and 6.2 millimeters

Second Diameter From Head:

Between 4.19 millimeters and 4.31 millimeters

Third Diameter From Head:

Between 6.1 millimeters and 6.2 millimeters

Fourth Diameter From Head:

Between 4.19 millimeters and 4.31 millimeters

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

Between 8.03 millimeters and 8.17 millimeters

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

Between 11.23 millimeters and 11.27 millimeters

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

Between 16.8 millimeters and 17.0 millimeters

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

Between 20.5 millimeters and 21.0 millimeters

Internal Drive Style:

Slot

Thread Diameter:

5.0 millimeters

Thread Pitch In Millimeters:

0.8

External Thread Tolerance Class:

6g

Externally Relieved Body Diameter Quantity:

2

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate and nickel

Surface Treatment Specification:

Qq-p-35 type 2 federal specification 1st treatment response and mil-p-18317 military specification 2nd treatment response

Thread Series Designator:

M

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-p-18317 spec.