

View Online at <https://aerobasegroup.com/nsn/5305-00-100-6291>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.297 inches and 0.328 inches

Fastener Length:

Between 3.735 inches and 3.765 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.581 inches and 0.635 inches

First Diameter From Head:

Between 0.310 inches and 0.312 inches

Second Diameter From Head:

Between 0.245 inches and 0.255 inches

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

Between 3.047 inches and 3.077 inches

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

Between 3.436 inches and 3.438 inches

Internal Drive Style:

Torque

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Externally Relieved Body Diameter Quantity:

2

Special Features:

Plunger operated spring loaded retaining balls

Material:

Steel comp 303

Material Specification:

Astm a582 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0