

View Online at <https://aerobasegroup.com/nsn/4730-01-363-1997>

Body Style:

Plain

Concentric Hole Depth:

1.875 inches

Concentric Hole Diameter:

0.188 inches

Overall Length:

3.875 inches

First End Connection Type:

Threaded external boss

First End Style Designator:

External seat for gasket seal (boss)

First End Thread Class:

2a

First End Thread Direction:

Right-hand

Second End Connection Type:

Threaded internal pipe

Second End Style Designator:

Plain

Second End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

0.156 inches

End Application:

6115-00-110-1859

Width Across Flats:

0.875 inches

First End Thread Length:

0.750 inches

Second End Thread Length:

0.250 inches

Wrenching Feature Style:

Hexagon

Distance From Bolt End To Hole Center:

0.156 inches

First Diameter From Wrenching Feature:

Between 0.556 inches and 0.559 inches

Second Diameter From Wrenching Feature:

Between 0.570 inches and 0.576 inches

Third Diameter From Wrenching Feature:

Between 0.556 inches and 0.559 inches

Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

0.047 inches

Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:

0.313 inches

Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:

2.562 inches

First Radial Fluid Hole Diameter:

0.156 inches

Distance From First Radial Hole Center To End Of Bolt:

2.124 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

3.312 inches

Wrenching Feature Height:

0.563 inches

First End Thread Qty Per Inch (tpi):

27

First End Thread Series Designator:

Unf

First End Thread Size:

0.125 inches

Second End Thread Size:

0.125 inches

Second End Thread Series Designator:

Npt

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Steel comp 1045

Surface Treatment:

Phosphate

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A121a0