

View Online at <https://aerobasegroup.com/nsn/4730-00-288-0572>

Body Style:

Shoulder

Concentric Hole Depth:

6.100 inches

Concentric Hole Diameter:

Between 0.155 inches and 0.161 inches

Overall Length:

Between 4.800 inches and 4.845 inches

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Second End Thread Class:

3b

Second End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

Between 0.155 inches and 0.162 inches

First End Thread Length:

Between 0.640 inches and 0.670 inches

Second End Thread Length:

0.180 inches

Distance From Bolt End To Hole Center:

Between 0.256 inches and 0.286 inches

First Diameter From Wrenching Feature:

Between 0.748 inches and 0.749 inches

Second Diameter From Wrenching Feature:

Between 0.534 inches and 0.544 inches

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

Between 3.850 inches and 3.865 inches

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

Between 4.035 inches and 4.050 inches

First Radial Fluid Hole Diameter:

Between 0.124 inches and 0.129 inches

Distance From First Radial Hole Center To End Of Bolt:

Between 4.140 inches and 4.185 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

Between 4.510 inches and 4.545 inches

Wrenching Feature Height:

0.250 inches

Min. Tensile Strength (psi):

270000 pounds per square inch

First End Thready Qty Per Inch (tpi):

12

First End Thread Series Designator:

Unf

First End Thread Size:

1.000 inches

Second End Thready Qty Per Inch (tpi):

28

Second End Thread Size:

0.250 inches

Second End Thread Series Designator:

Unf

Material:

Steel

Material Specification:

C-05-1190 fscm 36659 mfr ref single material response

Surface Treatment:

Cadmium and chromium

Surface Treatment Specification:

Lc+77-1036 fscm 36659 mfr ref 1st treatment response and lc+772035 fscm 36659 mfr ref 2nd treatment response

Test Data Document:

36659-lc+72-1076 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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