

View Online at <https://aerobasegroup.com/nsn/4730-00-287-5177>

**Body Style:**

Relieved

**Concentric Hole Depth:**

Between 2.000 inches and 2.250 inches

**Concentric Hole Diameter:**

Between 0.250 inches and 0.280 inches

**Overall Length:**

Between 3.097 inches and 3.112 inches

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Plain

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**Width Across Flats:**

Between 1.052 inches and 1.064 inches

**First End Thread Length:**

0.580 inches

**Wrenching Feature Style:**

Hexagon

**First Diameter From Wrenching Feature:**

Between 0.742 inches and 0.745 inches

**Second Diameter From Wrenching Feature:**

Between 0.730 inches and 0.740 inches

**Third Diameter From Wrenching Feature:**

0.749 inches

**Fourth Diameter From Wrenching Feature:**

Between 0.534 inches and 0.544 inches

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

0.075 inches

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

1.000 inches

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

1.982 inches

**Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:**

2.142 inches

**First Radial Fluid Hole Diameter:**

0.060 inches

**Distance From First Radial Hole Center To End Of Bolt:**

1.722 inches

**Length From Bearing Surface Of Wrenching Feature To Bolt End:**

2.722 inches

**Wrenching Feature Height:**

Between 0.350 inches and 0.375 inches

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**First End Thread Qty Per Inch (tpi):**

18

**First End Thread Series Designator:**

Unjf

**First End Thread Size:**

0.625 inches

**Special Features:**

Fitting, lubrication part no. Ms15001-1 in thd end

**Material:**

Steel

**Material Specification:**

Mil-s-5626, cond c4 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Lc+77-1061 mfr ref single 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

**Fig:**

A121a0

**Mil-std (military Standard):**

Mil-s-5626 spec.