

View Online at <https://aerobasegroup.com/nsn/5340-00-721-5103>

**Countersink Angle In Deg:**

45.0

**Chamfer Angle In Deg:**

7.0

**Counterbore Diameter:**

0.6600 inches

**Overall Height:**

Between 0.3030 inches and 0.3530 inches

**First Step Diameter:**

Between 0.7400 inches and 0.7500 inches

**First Step Length:**

Between 0.0470 inches and 0.0770 inches

**Second Step Diameter:**

Between 1.0500 inches and 1.0700 inches

**Bore Diameter:**

0.4325 inches

**Seat Angle In Deg:**

80.0

**Material Hardness Rating:**

Between 30.0 rockwell b and 65.0 rockwell b

**Second End Diameter:**

1.0400 inches

**Design Type:**

Solid

**Countersink Diameter:**

0.4850 inches

**End Diameter:**

Between 0.5200 inches and 0.5400 inches

**Bore Taper In Deg:**

7.0

**Distance From End To First Step:**

Between 0.1260 inches and 0.1860 inches

**Counterbore Length:**

0.0470 inches

**Special Features:**

Matl-steel fed-std-66 aisi/sae 1010; not casehardened

**Material:**

Steel

**Material:**

Steel

**Style Designator:**

Seat

**Fsc Application Data:**

Cylinder head assembly, diesel engine

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T319-e