

View Online at <https://aerobasegroup.com/nsn/3020-01-047-9116>

**Design Type:**

Spur all gears

**Construction:**

Solid

**Outside Diameter:**

0.595 inches second gear

**Nominallength:**

0.750 inches

**Bore Diameter:**

0.188 inches both ends

**Special Features:**

Qfirst gear 1.083 in. Pitch dia; 52teeth 14.5000 degrees involute x 0.120 in.Thk; second gear 32 teeth 14.5000 degrees involute x 0.120 in. Thk; 0.8420 in. Pitch dia; pin hole 0.055 in. Diameter 0.380 from first end transverse to axle

**Material:**

Steel

**Material Specification:**

Astm a582 al uns s30300 or s30323 cd a assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171 fn 5.4.1 military standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A270a0

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

Mil-std-171 spec.