

View Online at <https://aerobasegroup.com/nsn/3020-00-070-1158>

**Design Type:**

Spur all gears

**Construction:**

Solid

**Outside Diameter:**

0.449 inches first gear 0.216 inches second gear

**Nominal length:**

0.520 inches

**Hub Length:**

0.130 inches both ends

**Hub Style Designator:**

Externally splined, straight splines both ends

**Hub Diameter:**

0.125 inches both ends

**Material:**

Steel comp 416

**Material Specification:**

Aisi-416 assn standard 1st material response or qq-s-763 federal specification 2nd material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171, table v, finish 5.4 military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A270a0

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

Mil-std-171 spec.