# NSN 3020-00-182-4831

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-182-4831

**Body Style:** Plain, solid **Attachment Method:** Mounting hole **Pitch Diameter:** 0.7083 inches **Teeth Quantity:** 85 **Bore Style:** Plain both ends Mounting Hole Thread Series Designator: Unc transversely through hub, first end **Mounting Hole Thread Size:** 0.086 inches transversely through hub, first end Mounting Hole Type And Quantity: 2 threaded transversely through hub, first end **Outside Diameter:** 0.724 inches **Tooth Form:** Standard **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.160 inches first end Face Width: 0.060 inches **Bore Diameter:** 0.125 inches both ends Hub Style Designator: Pinned first end **Hub Diameter:** 0.380 inches first end **Precision Classification:** Quality number 10 or quality number 11 Material: Steel comp 303 **Material Specification:** Qq-s-764, type 303, cond a federal specification single material response Surface Treatment: Passivate **Surface Treatment Specification:** 

Mil-std-171, finish no. 5.4.1 military standard single treatment response

# NSN 3020-00-182-4831

Spur Gear - Page 2 of 2

## Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

Fiig:

A27300

### Mil-std (military Standard):

Mil-std-171 spec.

