NSN 3020-00-953-1586

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-953-1586 **Body Style:** Plain, solid **Spline Quantity:** 12 both ends Pitch Diameter: 1.2500 inches **Teeth Quantity:** 40 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 0.6000 inches both ends **Hardness Rating:** 52.0 rockwell c teeth and 56.0 rockwell c teeth **Outside Diameter:** 1.3105 inches **Pressure Angle:** 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.548 inches first end Face Width: 0.343 inches **Bore Diameter:** 0.690 inches both ends **Hub Style Designator:** Plain both ends **Hub Diameter:** 1.031 inches second end Material: Steel comp e4340 **Material Specification:** Mil-s-5000 military specification single material response **Style Designator:** Protruding hubs Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

Fiig:

A27300

NSN 3020-00-953-1586

Spur Gear - Page 2 of 2



Mil-std (military Standard):

Mil-s-5000 spec.