NSN 3020-01-337-7413

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-337-7413 **Body Style:** Plain, solid **Spline Quantity:** 11 both ends Pitch Diameter: 0.8000 inches **Teeth Quantity:** 16 **Bore Style:** Involute spline both ends **Spline Pitch Diameter:** 0.3438 inches both ends **Hardness Rating:** 32.0 rockwell c and 38.0 rockwell c **Outside Diameter:** 0.905 inches **Tooth Form:** Standard Pressure Angle: 20.0000 degrees **Distance Between Body Face And Protruding Hub End:** 0.070 inches both ends **Face Width:** 0.310 inches **Bore Diameter:** 0.411 inches both ends **Hub Style Designator:** Plain both ends **Hub Diameter:** 0.508 inches both ends Material: Steel comp 4140 or steel comp 4340 **Material Specification:** Astm a322 assn standard all material responses or astm a331 assn standard all material responses **Surface Treatment:** Phosphate **Surface Treatment Specification:** Mil-std-171 finish 5.3.1.2 or 5.3.2.2 military specification single treatment response **Style Designator:** Protruding hubs Shelf Life:

N/a

NSN 3020-01-337-7413

Spur Gear - Page 2 of 2



	Of			

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.