NSN 3020-00-540-1277

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-540-1277 **Body Style:** Plain, with lightening holes Pitch Diameter: 5.4170 inches **Teeth Quantity:** 65 **Bore Style:** W/ keyway both ends **Hardness Rating:** 74.0 rockwell b and 88.0 rockwell d **Outside Diameter:** 5.5610 inches **Teeth Type:** Single helix **Tooth Form:** Standard **Tooth Direction:** Right Pressure Angle: 14.5000 degrees **Helix Angle:** 30.0483 degrees **Face Width:** 1.250 inches **Bore Diameter:** 0.5895 inches both ends **Keyway Width:** 0.126 inches both ends **Distance From Bore Center To Keyway Bottom:** 0.3691 inches both ends Material: Steel **Material Specification:** Mil-s-890, class bs military specification single material response **Style Designator:** Hubless Shelf Life: **Unit Of Measure:**

N/a **Demilitarization:** No

NSN 3020-00-540-1277

Helical Gear - Page 2 of 2



Fiig:

A27300

Mil-std (military Standard):

Mil-s-890 spec.