

View Online at <https://aerobasegroup.com/nsn/3020-00-346-7696>

Bore Style:

W/counterbore first counterbore first end

Design Type:

Spur all gears

Construction:

Solid

Hardness Rating:

56.0 rockwell c or 60.0 rockwell c

Outside Diameter:

1.843 inches second gear

Nominallength:

1.473 inches

Hub Length:

0.370 inches between second and third gear

Bore Diameter:

1.213 inches first counterbore first end

Counterbore Depth:

0.291 inches second end

Counterbore Diameter:

1.313 inches second end

Special Features:

Wfirst gear 1.78125 in. Pitch dia; 57 teeth 14.500 degrees involute x 0.380 in. Thk; second gear 1.4275 in. Pitch dia; 42 teeth 14.500 degrees involute x 0.135in. Thk; third gear 1.000 in. Pitch dia; 16 teeth 14.500 degrees involute x 0.500 in. Thk

Material:

Steel comp 303se

Material Specification:

Qq-s-624 al 4150 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-p-12011 fn 22.04 gr 1 military specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A270a0

Mil-std (military Standard):

Mil-p-12011 spec.