

View Online at <https://aerobasegroup.com/nsn/2840-01-343-6943>

Overall Length:

11.520 inches

End Application:

T-56 acft

Hardness Rating:

38.0 rockwell c and 43.0 rockwell c

Product Name:

Disk, gas turbine engine

Engine Section Location:

Compressor

Stage Number:

5

Special Features:

Internal involute spline data 344 teeth 32/64 pitch, 30 degree pressure angle, base circle dia. 9.310 in. Min. Dia., 10.719 in. Min., and 10.722 in. Max. Pitch dia., 10.750 in. Basic form dia., 10.808 in. Max. Dia., dimension btwn two 0.054 in. Dia. Pins 10.670 in. , external involute spline data 364 teeth 32/64 pitch, pressure angle 30 degrees, base circle dia. 9.851 in. Min. Dia., 11.323 in. Min. Pitch dia., 11.375 in. Basic form dia., 11.340 in. Max. Dia., 11.406 in. Max. Dimension over two 0.054 in. Dia., pins 11.461 in. Max.

Material:

Stainless steel

Fsc Application Data:

Turbine compressor rotor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A10700