

View Online at <https://aerobasegroup.com/nsn/2840-01-438-8397>

Overall Length:

Between 6.143 inches and 6.163 inches

Diameter:

17.300 inches

End Application:

F118-ge-100 aircraft gas turbine engine

Design Type:

Axial compressor

Criticality Code Justification:

Feat and abhp and abmz and czbj

Product Name:

Original name spool, compressor rotor

Engine Section Location:

High pressure compressor

Stage Number:

1

Special Features:

T.O. 2j-f110-14, fig 67, ind 5 under p/n 1559m63g02; includes stage 2; also consists no. 1 disk and no. 2 disk and forward shaft that makes a 1 piece construction that holds both stgs; weights 40.3 lbs; basic p/n can be used on all engine types, but once used on the f118, it can only be used on an f118 engine; reidentification will consist of adding the engine type as a dash number following the p/n

Material:

Titanium alloy

Material Specification:

Ti-17 mfr ref single material response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A10700