

View Online at <https://aerobasegroup.com/nsn/2840-01-434-7020>

Overall Length:

Between 13.165 inches and 13.205 inches

Outside Diameter:

Between 16.160 inches and 16.200 inches

End Application:

Tf-39 aircraft gas turbine engine

Criticality Code Justification:

Abhp and abkv and feat

Special Features:

6turbine mid frame assembly; new frame to reduce number of liner saddle and blipper cracks; g10 frame has new liner, 1820m83g01, which incorporates a redesigned blipper, higher in strength/temperature; intergal with the liner foward out ring instead of being welded to the ring as of now; turbine mid frame not affected in physical interchangeability; new liner and current liner are physically interchangeable; functional interchangeability is affected in that the new liner has higher strength/temperature

Material:

Nickel alloy

Reference Data And Literature:

T.O. 2j-tf39-4, fig 63 ind 1

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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