



Part Reference Guide

DR9835T

Applications

| Manufacturer | Model | Series | Position |
|--------------|-----------|------------|----------|
| Embraer | | 120 | Aux |
| Bombardier | 100 / 200 | DHC Dash 8 | Aux |

Technical Data

| Ply Rating | Speed Rating (MPH) | Max Load (lbs) | Tubed/Tubeless | Chined |
|------------|--------------------|----------------|----------------|--------|
| 8 | 190 | 3050 | Tubeless | No |

Inflation & Dimensions

| | |
|---------------------------------|--------|
| Size | 18x5.5 |
| Inflation Pressure Unloaded PSI | 105 |
| Inflation Pressure Loaded PSI | 109 |
| Inf Dim Width Shoulder | 5 |
| Inf Dim Width Max | 5.75 |
| Inf Dim Width Min | 5.35 |
| Inf Dim OD Min | 17.30 |
| Inf Dim OD Max | 17.90 |
| Inf Dim OD Shoulder | 16.20 |
| Rim Dim Width Between Flanges | 4.25 |
| Rim Dim Ledge Diameter | 8 |
| Rim Dim Flange Height | 0.88 |
| Rim Dim Min Ledge Width | 1.25 |

Approvals

| | |
|-------------------|-----------------------------------|
| QTR Number | 1173 |
| Test Spec | TSO-C62d |
| CAA EASA Approval | E13853 01/12/1992 |
| FAA Approval | HH/VK/10/09/2759:87 09/10/1987 |
| MOD Approval | DR9835T |
| NSN Approval | Not Declared |
| Civilian/Military | Civilian |